

FORM PTO-1449 U.S. Department of Commerce (Rev. 4/92) Patent and Trademark Office <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use several sheets if necessary)								ATTY. DOCKET NO.	SERIAL NO.
								500.36414CX1	Not yet assigned
								APPLICANT S. MITA, et al	
								FILING DATE November 13, 2001	GROUP 2634

  
 1036 U.S. PTO  
 09/986925  
 11/13/01

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>Ca</i>		5	5	8	5	9	7	5	12/96	Bliss	360	65	
<i>Ca</i>		6	0	6	9	8	5	6	5/00	Mita et al			

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	ABSTRACT	
							YES	NO

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

<i>Ca</i>	"Maximum Transition Run Codes for Data Storage Systems", IEEE Transactions on Magnetics, vol. 32, No. 5, September, 1996, pp. 3992-3994.
<i>Ca</i>	"Maximum Likelihood Sequence Estimation of Digital Sequences in the Presence of Intersymbol Interference", IEEE Transactions on Information Theory, vol. IT-18, No. 3, May, 1972.

EXAMINER

*Cecelia Da*

DATE CONSIDERED

*11/18/05*

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SHEET 1 OF 1

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Commerce (Rev. 4/92) Patent and Trademark  
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## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(Use several sheets if necessary)

ATTY. DOCKET NO.

SERIAL NO.

500.36414CX1

09/986,925

APPLICANT  
S. MITA, et al

FILING DATE  
November 13, 2001

GROUP  
**Not assigned**

## U.S. PATENT DOCUMENTS

## FOREIGN PATENT DOCUMENTS

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Technology Center 2600

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

*Ch* E. Eleftheriou et al, "Improving Performance of PRML/EPRML through Noise Prediction", IEEE Transactions on Magnetics, vol. 32, No. 5, September 1996, pp. 3968-3970.

**EXAMINER:** Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449 [6-4])

<b>FORM PTO-1449</b> U.S. Department of Commerce (Rev. 4/92) Patent and Trademark Office  <b>U P E</b> <b>JC98</b> <b>FEB 23 2004</b> <b>SEARCHED</b> <b>INDEXED</b> <b>MAILED</b>	ATTY. DOCKET NO.	SERIAL NO.
	500.36414CX1	09/986,925
	APPLICANT S. MITA, et al	
FILING DATE November 13, 2001	GROUP	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use several sheets if necessary)		

## U.S. PATENT DOCUMENTS

## FOREIGN PATENT DOCUMENTS

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

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2/18/05

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FORM PTO-1449 U.S. Department of Commerce  
Patent and Trademark Office

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SERIAL NO.

500.36414CX1

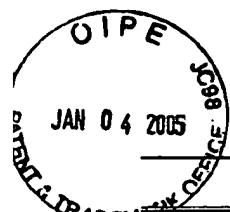
09/986,925

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANTAPPLICANT  
S. MITA, et al

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FILING DATE  
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## U.S. PATENT DOCUMENTS

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## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	ABSTRACT	
		7	3	0	2	4	6	7					YES	NO
<i>YB</i>		7	3	0	2	4	6	7	11/95	Japan			XX	
<i>AC</i>	1	1	1	6	8	5	1	4	6/99	Japan			XX	

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


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